

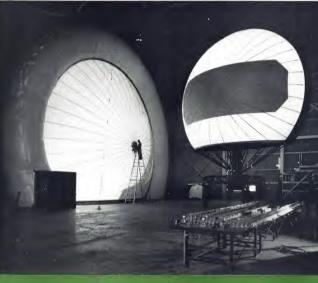
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EDITORIAL

Are Air Shows Necessary?

All of the water sensors natures in the world today and consuccial. Arranges Waste has provided earths

Commercial Emphasis

This is a worthy goal but these is a growner configurat in the suggest radiotics that their should be more expla-City this year or Philadelphia last year. These is lattle doubt that the policy of movine the show around the channel the public or responsing the facilities provided

Russian Show Goods

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Our redement is that the Tushmo dealer is secret

Another street tread in the SBAC show has

melastry. They now courflow even the manuschi specicovered show. The airfrance and enterior occode who because show allowing them time to not forth more new newborts. However, Parcherough well confirme to be see now make it such a profitable venture reset on this

British Export Aim The British show is arrived entrody at the expect market

tary and commercial examenent. It has certainly conit ares from the technical pace of the industry has never the Lide. The 1985 Para show and the 1967 edition

accomplish specific purposes and not carelessly thrown together to provide an aerial Reman habita-





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ANATON WHE, Dreiber 22, 1956

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fighter with a magazine control amounts orders (AW Seet 17, n. 51). Participate transpoon of worker observation from temporaries are ence between necessary obstade and true obstade). Some arrives nor North Asserting Aviation, Inc., has recoved a \$65,597,219 Air Four-

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Where Time Is Lost

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Army Intrenched in MAAG

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Conflicting Policies Hamper Design Effort

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Way USAF Opposes Policy



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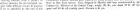


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MINAC for week took delivery of its first DC 7C which will so rate first-

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From the start of "Operation Clockwork," this produc-

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MISSILE ENGINEERING



NACA's Mach 10 Rockets Aid ICBM

Verieus Vehicles

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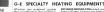




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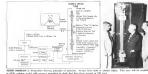


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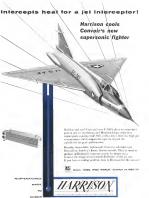




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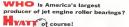
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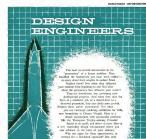
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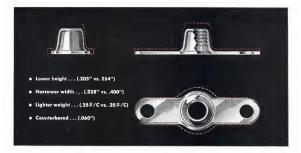


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New Low-Height Counterbored Locknuts Conform with NAS Drawings

The new ESNA LHTA51 series of self-locking nuts was designed to meet the requirements of the recently released NAS679-695 drawings for low-height counterbored nuts. Intended for structural use, and developing the full tensile strength required by Spec MIL-N-25027 (ASG), they perform satisfactorily at temperatures up to 550°F. These parts have also been approved to AN-N-10 and drawings AN362 and AN366.

The LHTA51 series offers several special advantages to the designer:

Minimum envelope dimensions and weight compatible with performance to the tensile, vibration, twist-out and push-out requirements of MIL-N-25027 (ASG).

Reduced height permitting use of 160,000 psi heat treat short length NAS bolts to still further cut down weight of nut and bolt assembly.

Counterbore in the base of the nut assures that bolt threads will not be in bearing. This eliminates the weight of an extra shim in many applications. Repeated use and reuse without loss of efficiency.

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